ANTIQUITY

A Quarterly Review of Archaeology

Edited by O. G. S. Crawford, F.S.A.

and

Roland Austin, F.S.A

VOLUME XI

1937

Printed by
JOHN BELLOWS LTD.
GLOUCESTER

I 7259

Contents, Volume XI, 1937

PAGE

Editorial Notes – – – – – – – – 1, 257, 385
Varia – – – – – – – – – – – 129
Notes and News (*see page* VI) – – – – 93, 201, 340, 469
Reviews (*see pages* 527–8) – – – – – 108, 234, 361, 494
INDEX – – – – – – – – – – – 513

No. 41, *March*

The Roman Orient and the Far East. By C. G. SELIGMAN – – 5

Plates (page 24) I: Hunter silk. II: Glass bowls. III: Armenoid figure; Painted wooden panel. IV: Print from wooden block dated 868.

Figures 1: Time chart, 6. 2: Socketed celts, 7. 3: Map of the silk routes, 8. 4: Bead and plaque of barium glass, 19. 5: Chinese beads, 21. 6: Tang ewer, 22.

Prehistory and the Romantic Movement. By STUART PIGGOTT – 31

The Coleraine Hoard. By HAROLD MATTINGLY and J. W. E. PEARCE, with note by T. D. KENDRICK – – – – – – 39

Plates (page 40) I: Fragments of silver dishes. II: Silver ingots and spoons. III: Silver bowl. IV–V: Fragments of silver dishes. VI: Fragments of silver ingots.

Vasa Samia. By F. O. WAAGÉ – – – – – – – 46

Scandinavian Rock-engravings. By GRAHAME CLARK – – – 56

Plates (page 64) I: Engravings, Glösa. II: Engravings, Åskollen. III: Engravings, Ekeberg. IV: Elks, Gjeithus. V: Rock-engraving, Ekeberg. VI: General view, Glösa. VII: General view, Gjeithus. VIII: Cervid, axe, knife, and plaque.

Figures 1: Frieze at Leiknes, 57. 2: Hunting scene, &c., 59. 3: Distribution-map, 61. 4: Signs from the Forselv frieze, 62. 5: Signs and cervids, 63. 6: Paintings, Rönningen and Fjone, 65.

The Mother-Goddess of Gandhara. By D. H. GORDON, D.S.O. – 70

Plates (page 72) I: Hariti and Kuvera. II: Archaic figurines.

Figures 1: Figures, Sirkap and Bhir Mound, 75. 2: Shrine, Sirkap, 77.

The Lighter Side of Archaeology. By E. CECIL CURWEN – – 80

The Use of Wood in Megalithic Structures. By A. VAYSON DE PRADENNE – – – – – – – – – – 87

Plates (page 88) I: First stage of construction of an earth-lodge, Omaha, Nebraska. II: Earth-lodge completed. III: Omaha village, with old earth-lodge. IV: The 'Medracen', Algeria.

Figure: Suggested reconstruction of Stonehenge, 89.

CONTENTS

No. 42, June

PAGE

Querns. By E. Cecil Curwen – – – – – – – 133

Plates (page 136) I : Pounding in a mortar. II : Quern types. III : Modern querns. IV : Quern-maker at work.

Figures 1 : Use of the saddle-quern, 136. 2–3 : Donkey and slave mills, 139. 4–13 : Pre-Roman rotary querns from Wessex, 141. 14–23 : Development of the Romano-British domestic quern, 143. 24–38 : Roman legionary querns (?) and their Scottish derivatives, 147. 39–42 : Modern quern ; quern-types made of lava ; diagram to show pattern of grooving, 149.

The Method of Prehistoric Archaeology. By A. M. Tallgren – 152

Dwelling-houses in Jutland in the Iron Age. By Gudmund Hatt – 162

Plates (page 168) I : Fire-place, Vestervig. II : Hearth, Mariesminde. III : House-site, Ginderup. IV : Subterranean structure of long-house, Baekmoien.

Figures 1 : Village-site, Vestervig, 163. 2 : Section and plan of house-sites, Vestervig, 165. 3 : Section and plan of house-site, Mariesminde, 167. 4 : Section and plan of house, Ginderup, 168. 5 : Long-type house, Ginderup, 169. 5 : Transverse section of house, Ginderup, 171.

Egyptian Portrait-Sculpture. By Alexander Scharff – – – 174

Plates (page 176) I : Colossus of Prince Hemiun. II : The dwarf Seneb. III : The Scribe. IV : Head of Sesostris III. V : Amenemhat III. VI : Statuette of Nubian ; Amenophis IV. VII : Plaster masks. VIII : Priest's head.

The ' Dolmens ' of Southern Britain. By Glyn Daniel – – 183

Figures 1 : Distribution-map, 187. 2 : Sketch-map, Severn-Cotswold group, 189. 3 : Distribution-map, Zennor groups, 191. 4–5 : Typical chambers, 193, 197.

No. 43, September

The Early History of Writing. By S. H. Hooke – – – – 261

Plates (page 272) I : Palette of Narmer. II–III : Pictorial tablets, Kish. IV–V : Pictorial tablets, Uruk. VI : Egyptian official with writing implements ; Egyptian scribes. VII : Assyrian scribe.

Figures 1 : Development of sign SAG, 275. 2 : Positions of signs, 276.

The Horn of Ulph. By T. D. Kendrick – – – – – 278

Plates (pages 278, 280). The Horn, and details.

The Battlefield of Brunanburh. By W. S. Angus – – – – 283

Map of battlefield, 284.

Some Stone Monuments. By C. W. Phillips – – – – 294

Plates (page 296) I : Bow stones. II : Robin Hood's Picking Rods. III : Stone, Whaley Moor. IV : Stretford stone.

Map of sites, 295.

CONTENTS

No. 43, *September* (*continued*)

PAGE

The Bee-hive Tombs of Mezek. By B. FILOV – – – – 300

Plates (page 304) I: Entrance to burial place, and section. II: Passage and view through chambers. III: Bronze door. IV: Iron breast-plate. V: Detail of breast-plate; Coffin rest. VI: Bronze candelabrum. VII: Bronze pail; Entrance to domed chamber. VIII: Gold ornaments.

Section of tomb, Kurt-Kale, 305.

The Mexican Indian Flying Game. By RODNEY GALLOP – – 306

Plates (page 312) I: Illustration from Fernandez Leal Codex. II: Illustration from Clavijero. III: The descent. IV: End of the flight.

The Ruined Towns of Somaliland. By A. T. CURLE – – – 315

Plates (page 320) I: Air-photograph of Amud. II: Triangular headed niches. III: Mosque, Abasa. IV: Tomb of Sheikh, Au Boba.

Map, 316. Plans of houses, 317.

The Syrian City of Til-Barsib. By M. E. L. MALLOWAN – – 328

Plates (page 328) I: Wall-paintings. II: Votive deposit of clay vases. III: Bronze rein-ring.

No. 44, *December*

Frontispiece: Avebury, Wilts.

Some Anglo-Saxon Potters. By J. N. L. MYRES – – – – 389

Plates (page 392) I: Urns, North Luffenham, Brighthampton, Lackford, West Stow. II: Urns, Girton, Cambridge. III–IV: Pots and Urns, East Shefford and Girton.

Figures: Stamps used on vases, 393. Urns, Cambridge, 395, 397.

The Church of St. Martin at Angers. By GEORGE H. FORSYTH, Jr. – 400

Plans I: General plan, 401. 2: Remains of Roman road and earliest Roman building, 403. 3: Merovingian remains, 405. 4: Carolingian remains, 407.

Dendrochronology. By F. MARTIN BROWN – – – – 409

Plates (page 424) I: EPD signature; Types of anomalous growth. II: Radial pieces of logs; Regional chronology. III: Skeleton plots.

Map of States and sites, 411.

Plan of Spruce Tree House, Mesa Verde, 419.

Peasant Crofts in North Pembrokeshire. By SIR CYRIL FOX – – 427

Plates (page 440) I: Ffynnon-goy-uchaf; Ffynnon-goy-isaf. II: Llain-wen-isaf. III: Cwm-giâr. IV: Carn-deifog-fach. V: Ffynnon-goy-isaf: sleeping loft. VI: Blaen-waun; Carn-deifog-isaf: roof. VII: Cwm-ceiliog; Carn-deifog-isaf: yard. VIII: Carn-deifog-isaf: steading; The crofter.

Figures 1: Map of the area, 429. 2: Plan, Llain-wen-isaf, 431. 3: Longitudinal section, Llain-wen-isaf, 432. 4: Cross section, Llain-wen-isaf, 433. 5: Carn-deifog-isaf: steading, 437.

CONTENTS

No. 44. *December* (*continued*) PAGE

The Long Barrow in Brittany. By STUART PIGGOTT – – – 441

Plates (page 448) I: Manio I. II–III: Peristalith, Manio 3. IV: Long cairn, Manio 5.

Figures 1: Long cairns, Manio, 442. 2: Manio cairn beneath the Kermario avenues, 444. 3: Long cairns near Crucuny, 446. 4: Pottery from long cairn, Manio, 448. 5: Pottery, and stone pendant, Castellic, 452. 6: Cairn, Keriaval, 454.

Umm el-Jamal. By GEORGE HORSFIELD – – – – – 456

Plates (page 456) I–IV: Air-photographs of the City.

The City-Walls of Istanbul. By A. M. SCHNEIDER – – – 461

Plates (page 461, 464) I: The last tower. II: The Golden Gate. III: Reconstruction and actual state of wall. IV: Component parts; Reconstruction, Lycus Valley to gate of S. Romanus. V: Towers.

Plan of walls, 463.

The Plan for Avebury: an Appeal to the Nation – – – – 490

NOTES AND NEWS

No. 41, *March* (PLATES, 96, 104)

Tribulum-flint from Sussex (*figs.*), 93; Flanged axe from Greece (*pl.* I), 95; Megalithic remains, South Uist (2 *figs.*), 96; Chiltern White crosses (*pl.* II), 100; The Calleva of Eppillus, 104; Cambay beads, 105.

No. 42, *June* (PLATES, 216, 232)

Manufacture of gun-flints (*figs.* 1–4), 201; Prehistoric soldering and welding, 208; Causewayed settlements (*plan*), 210; Mat-makers of Huleh, 212; Bullington priory, Lincolnshire (*plan*, 216; *pl.* I *air-ph.*), 213; Christianity and paganism (*pl.* II), 218; Cave-life in Britain (*pl.* III), 219; Megalithic site of Burj Hama (*pl.* IV), 220; Iron-smelting with lake- and bog-ores, 221; Early iron-smelting in Egypt, 222; Causewayed earthwork in West Kent (*plan*), 223; Goats from Ur and Kish (*pls.* V, VI), 226; Pyramids of Meroë in a Japanese colour-print (*pls.* VII, VIII), 229.

No. 43, *September* (PLATES, 344, 352)

Pile-houses (*pl.* I), 340; Arab map of the British Isles (*pls.* II–III), 341; Pots and Culture (*pl.* IV), 342; Passage on Sculpture by Diodorus of Sicily (*drawing*, p. 347), 344; Rock-cut tombs in Ireland, 348; Indus civilization, 351; Symposium on Early Man, Philadelphia, 351; Carved stones, British Somaliland (*fig.* p. 353 and *pls.* V–VIII), 352; White quartz pebbles as funerary offerings (*pl.* IX), 354; Chilean baking-oven (*pl.* X), 355; Excavations at Vounous, Cyprus (*pl.* XI), 356; Byzantium (*plan*, p. 357), 356; Origin of our Alphabet (*pl.* XII), 359.

No. 44, *December* (PLATES, 472, 480, 488)

The Vine-scroll in Scotland (*map*, p. 472 and *pls.* I–IV), 469; Place-names, Scotland, 474; Mesolithic pit-dwellings (*pls.* V–VI), 476; Bone-caves, Jura (*pls.* VII, VIII), 478; Bridge in Thrace (*pl.* IX), 479; Roman bas-relief, Avignon (*pls.* X, XI), 480; Turkish water bottle (*pl.* XII), 482; Human remains, Swanscombe, 483; Petrological analysis, 484; Institute of Archaeology, London, 486; Early maps (*pls.* XIII–XIV), 486.